## JAP15 Rec'd PCT/PTO 20 FEB 2007

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
DESIGNATED/ELECTED	OFFICE (DO/EO/US)	37998-237524 U.S. APPLICATION NO. (if known, see 37 CFR 1.5)
CONCERNING A SUBMISSION		10/590,900
INTERNATIONAL APPLICATION NO. PCT/EP2005/050812	INTERNATIONAL FILING DATE 25 February 2005	PRIORITY DATE CLAIMED  27 February 2004 _
TITLE OF INVENTION	251 ebidary 2005	27 1 Editary 2004
A METHOD OF PROVIDING A PURIFI	ED, VIRUS SAFE ANTIBODY PRE	PARATION
APPLICANT(S) FOR DO/EO/US Buchacher et al.		
	tes Designated/Elected Office (DO/EO/	US) the following items and other information:
1. This is a FIRST submission of item	s concerning a submission under 35 U.	S.C. 371.
2. X This is a SECOND or SUBSEQUE	NT submission of items concerning a su	ubmission under 35 U.S.C. 371.
3. This is an express request to begin include items (5), (6), (9) and (21) i	national examination procedures (35 L ndicated below.	J.S.C. 371(f)). The submission must
4. The US has been elected (Article 3	1).	
5. A copy of the International Applicat	ion as filed (35 U.S.C. 371 (c)(2))	
a. is attached hereto (required onl	ly if not communicated by the Internation	nal Bureau).
b. has been communicated by the	International Bureau.	
c. is not required, as the application	on was filed in the United States Receiv	ring Office (RO/US).
6. An English language translation of	the International Application as filed (35	5 U.S.C. 371(c)(2)).
a. is attached hereto.		
b. has been previously submitted	under 35 U.S.C. 154(d)(4).	
7. Amendments to the claims of the Ir	nternational Application under PCT Artic	cle 19 (35 U.S.C. 371(c)(3))
a are attached hereto (required o	nly if not communicated by the Internat	ional Bureau).
b. have been communicated by th	ne International Bureau.	
c. have not been made; however,	the time limit for making such amendm	ents has NOT expired.
d. have not been made and will no		
8. An English language translation of	the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).
9. x An oath or declaration of the invent	tor(s) (35 U.S.C. 371(c)(4)).	
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelim	inary Examination Report under PCT
Items 11 to 20 below concern docu	ment(s) or information included:	
11. x An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.	
12 An assignment document for recor	rding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.		
14. X A Supplemental Application Data	Sheet under 37 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or chang	e of address letter.	
17. A computer-readable form of the	sequence listing in accordance with Po	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.
18. A second copy of the published Ir	nternational Application under 35 U.S.C	C. 154(d)(4).
19. A second copy of the English lang	guage translation of the international a	pplication under 35 U.S.C. 154(d)(4).

Under the Pa	perwork R	Reduction A	Act of 1995, no pe	sons are required to respo		J. S. Patent and Tradem	ark Office; U.S. DE	PTO-1390 (Rev. 07-2005) 03/31/2007. OMB 0651-0021 PARTMENT OF COMMERCE s a valid OMB control number.
U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  10/590,900  INTERNATIONAL APPLICATION NO. PCT/EP2005/050812						ATTORNEY'S DOCKET NUMBER 37998-237524		
20. X Other items or information:  Information Disclosure Statement Form PTO/SB/08A/B; Three (3) references; International Search Report; European Search Report								
The following fees have been submitted							CALCULATION	S PTO USEONLY
21. x Basic national fee (37 CFR 1.492(a))						\$		
22. x Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations \$200						\$ 0.0	0	
23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400  All other situations \$500						\$ 0.0	0	
	TOTAL	OF 21, 22	and 23 =				\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sh	neets		additional 50 or fraction up to a whole number)		RATE		
- 100 =	= /50 = x \$250.00					\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS	5	NUM	BER FILED	NUMBER EXTRA		RATE		
	Total claims - 20 =		0	×	50.00	0.0		
Independent		CL AIM/C	- 3 =	0	X	200.00	0.0	10
MULTIPLE DEP	ENDENI	CLAINI(S	(ii applicable)	TOTAL OF A	Ц	VE CALCULATIONS =	\$	<del></del>
Applican	t claims si	mall entity	status. See 37 (	CFR 1.27. Fees above a				
						SUBTOTAL =	\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
						\$		
TOTAL FEES ENCLOSED =					\$			
				-			Amount to be refunded:	\$
							Amount to be charged	\$

PTO-1390 (Rev. 07-2005)
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a. A check in the amount of \$ to cov	ver the above fees is enclosed.						
b. Please charge my Deposit Account No. 22-0261 A duplicate copy of this sheet is enclosed.							
	itional fees which may be required, or credit any overpayment to Deposit of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Info should not be included on this form. Provide credit ca	rmation on this form may become public. Credit card Information rd information and authorization on PTO-2038						
NOTE: Where an appropriate time ilmit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:	Kavita B. Lepping SIGNATURE						
	Kavita B. Lepping						
CUSTOMER NUMBER: 26694	NAME						
OGGTOWER NOWBER. 20004	54,262 REGISTRATION NUMBER						
	•						

PTO/SB/17 (07-06)
Approved for use through 01/31/2007. OMB 0651-0032
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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL  For FY 2006				L	Complete if Known						
				818).	Application Num	ber	10/590,900				
					Filing Date		August 28, 2006				
				L	First Named Inv	entor	Andrea Buchacher				
				_	Examiner Name		Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27					Art Unit Not Yet Assigned						
TOTAL AMOUN	NT OF PAYME	ENT	(\$) 0.00		Attomey Docket I	No.	37998-237524				
METHOD OF	PAYMENT (	check all	l that apply)								
Check Credit Card Money Order None Other (please identify):											
Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP											
For the a	above-identifie	d deposi	it account, the Dire	ctor is	hereby authorize	d to: (che	ck all that apply)				
Ch	arge fee(s) in	dicated b	elow		Charge	e fee(s) in	dicated below, e	xcept for t	he filing fee		
	arge any addi e(s) under 37		e(s) or underpayme 6 and 1.17	ents of	x Credit	any overp	payments				
FEE CALCUL	•										
		AND EXA	MINATION FEES				<del> </del>				
		FILI	NG FEES	SEA	RCH FEES	EXAMI	NATION FEES				
Application Ty	ne.	Fee (\$)	Small Entity Fee (\$) F	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees	Paid (\$)		
Utility	ÞÀ	300	150	500	250	200	100				
Design		200	100	100	50	130	65				
Plant		200	100	300	150	160	80				
Reissue		300	150	500	250	600	300				
Provisional		200	100	0	0	0	0				
2. EXCESS CLA	IM FEES	200		·	•		·		Small Entity		
Fee Description								Fee (\$)	Fee (\$)		
Each claim over	20 (including	g Reissue	es)					50	25		
Each independer	nt claim over	3 (includ	ling Reissues)					200	100		
Multiple depend	lent claims							360	180		
Total Claims	Extra Cla	aims	Fee (\$)	Fee P	aid (\$)	Ū	<u>flultiple Depende</u>	ent Claims			
	- 20 =	x			<del></del>	<u>F</u>	ee (\$)	Fee Paid (	<u>\$)</u>		
HP = highest numb	ber of total claims	paid for, if	greater than 20.								
<u>Indep. Claims</u>	Extra Cla		Fee (\$)	Fee P	aid (\$)						
	- 3 = ber of independer	nt claims pa	aid for, if greater than 3		<del></del>						
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).											
			• • • • • • • • • • • • • • • • • • • •	•	ditional 50 or frac	stion there	of Fee (\$)	Fee	Paid (\$)		
Total Sheet:		a Sheets	· · · · · · · · · · · · · · · · · · ·					=	<u> </u>		
- 100 = /50 (round up to a whole number) x =											
Non-English Specification, \$130 fee (no small entity discount)											
Other (e.g., late filing surcharge):											
SUBMITTED BY											
Signature	Tavita 3.0	Loonin			Registration No. (Attorney/Agent)	54,262	Telephone	(202) 34	4-4000		
Name (Print/Type)							Date	February	20, 2007		